

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

LARRY ZHAO
JEREMY MARTIN
HARTMUT RUELKE

Serial No.: 10/717,122

Filed: November 19, 2003

For: DIELECTRIC BARRIER LAYER FOR
A COPPER METALLIZATION
LAYER HAVING A VARYING
SILICON CONCENTRATION ALONG
ITS THICKNESS

Examiner: Alexander G. Ghyka

Group Art Unit: 2812

Att'y Docket: 2000.106900/DE0130

Customer No.: 23720

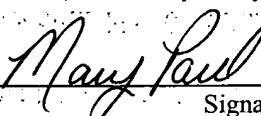
**RESPONSE TO RESTRICTION
REQUIREMENT DATED MAY 11, 2005**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage as "FIRST CLASS MAIL" addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, this 23rd day of May, 2005.


Signature

This paper is submitted in response to the Restriction Requirement dated May 11, 2005, for which the one-month date for response is June 11, 2005.

In response to the restriction requirement which the Examiner imposed, Applicants elect, with traverse, to prosecute claims 10-22, *i.e.*, the Group II claims.

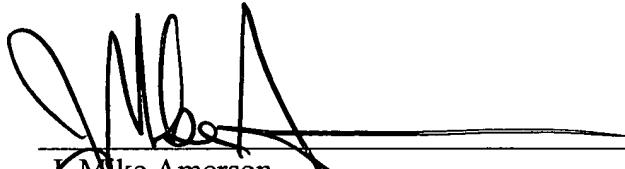
It is believed that no fee is due; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to this document, the Director is authorized to deduct said fees from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/DE0130. In the event the

monies in that account are insufficient, the Director is authorized to withdraw funds from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2000.106900.

The Examiner is invited to contact the undersigned attorney at (713) 934-4055 with any questions, comments or suggestions relating to the referenced patent application.

Respectfully submitted,

WILLIAMS, MORGAN & AMERSON
CUSTOMER NO. 23720



Date: May 23, 2005

J. Mike Amerson
Reg. No. 35,426
10333 Richmond, Suite 1100
Houston, Texas 77042
(713) 934-4055
(713) 934-7011 (facsimile)

ATTORNEY FOR APPLICANTS